

JUL 16 2004

SHEET 1 OF 1

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO. JKK-0329	SERIAL NO. 10/678,693
APPLICANT William J. Murphy, et al.	
FILING DATE October 3, 2003	GROUP 1764

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TN	AA	4,490,242	25/12/84	Oleck et al.	208	97	
	AB	4,610,778	09/09/86	Graven	208	89	
	AC	4,622,130	11/11/86	Stem	208	87	
	AD	4,911,821	27/03/90	Katzer et al.	208	27	
	AE	5,037,528	06/08/91	Garwood et al.	208	27	
	AF	6,099,719	08/08/00	Cody et al.	208	87	
↓	AG	6,103,101	15/08/00	Fragelli et al.	208	89	
	AH						
	AI						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
TN	AK	EP 0140468	08/05/85	Europe	C10G	67/04		
↓	AL	WO 99/41336	19/08/99	Europe	C10G	71/00		
↓	AM	WO 02/48283	20/06/02	Europe	C10G	1/04		
	AN							
	AO							

## OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

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<u>Zam</u>	<u>11/04/04</u>

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TN	AA	2,250,410	7/22/41	Van Peski	260	676	
	AB	3,711,399	1/16/73	Estes	208	112	
	AC	4,097,364	6/27/78	Egan	208	111	
	AD	4,181,597	1/1/80	Yan et al.	208	46	
	AE	4,335,019	6/15/82	Bowes et al.	252	450	
	AF	4,377,469	3/22/83	Shihabi	208	111	
	AG	4,388,177	6/14/83	Bowes et al.	208	111	
	AH	4,402,866	9/6/83	Shihabi	252	455	
	AI	4,431,516	2/14/84	Baird et al.	208	111	
↓	AJ	4,431,517	2/14/84	Nevitt et al.	208	111	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
TN	AK	EP 0147873	09/03/88	Europe	C 07	C1/04		
	AL	EP 0635557	25/01/95	Europe	C10G	65/00		
	AM	EP 0707057	17/04/96	Europe	C10G	45/58		
	AN	EP 0909304	26/09/01	Europe	C10G	65/08		
↓	AO	FR 2805542	31/08/01	France	C10G	69/02		

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				U.S. PATENT DOCUMENTS			
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TN	AA	4,431,519	2/14/84	LaPierre et al.	208	111	
	AB	4,431,527	2/14/84	Miller et al.	208	254	
	AC	4,436,614	3/13/84	Olbrich et al.	208	89	
	AD	4,460,698	7/17/84	Hensley, Jr. et al.	502	66	
	AE	4,483,764	11/20/84	Hensley, Jr. et al.	208	111	
	AF	4,510,045	4/9/85	Dessau	208	111	
	AG	4,568,449	2/4/86	Angmorter et al.	208	215	
	AH	4,594,146	6/10/86	Chester et al.	208	111	
	AI	4,684,756	8/4/87	Derr, Jr. et al.	585	330	
↓	AJ	4,784,747	11/15/88	Shihabi	208	111	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO
TN	AK	FR 2805543	24/02/00	France	C10G	69/02	Abstract
	AL	GB 2311789	08/10/97	United Kingdom	C10G	65/12	
	AM	GB 2109402	02/06/83	United Kingdom	C10G	45/64	
	AN	GB 1582789	14/01/81	United Kingdom	C10G	45/64	
↓	AO	GB 772478	17/04/57	United Kingdom	C07c		
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TN	AA	4,919,788	4/24/90	Chen et al.	208	59	
	AB	4,975,177	12/4/90	Garwood et al.	208	27	
	AC	5,017,535	5/21/91	Schoonhoven et al.	502	30	
	AD	5,037,528	8/6/91	Garwood et al.	208	27	
	AE	5,059,299	10/22/91	Cody et al.	208	27	
	AF	5,075,269	12/24/91	Degnan et al.	502	77	
	AG	5,146,022	9/8/92	Buchanan et al.	585	12	
	AH	5,208,403	5/4/93	Buchanan et al.	585	7	
	AI	5,232,579	8/3/93	Absil et al.	208	113	
↓	AJ	5,275,719	1/4/94	Baker, Jr. et al.	208	58	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
TN	AK	SU 1696391	07/12/91	USSR	C10G	47/20	Abstract	
	AL	WO 01/64339	07/09/01	France	C10G	45/64	Abstract	
	AM	EP 0776959	04/06/97	Europe	C10G	65/04		
↓	AN	WO 97/18278	22/05/97	USA	C10G	47/00		
	AO							

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TN	AA	5,276,229	1/4/94	Buchanan et al.	585	255	
	AB	5,288,395	2/22/94	Marler et al.	208	58	
	AC	5,358,628	10/25/94	Apelian et al.	208	60	
	AD	5,498,821	3/12/96	Ryan et al.	585	750	
	AE	5,516,736	5/14/96	Chang et al.	502	64	
	AF	5,643,440	7/1/97	Borghard et al.	208	58	
	AG	5,689,031	11/18/97	Berlowitz et al.	585	734	
	AH	5,730,858	3/24/98	Olivier et al.	208	28	
	AI	5,911,874	6/15/99	Cody et al.	208	87	
↓	AJ	5,935,417	8/10/99	Cody et al.	208	87	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
TN	AK	WO 99/20720	29/04/99	USA	C10M	143/08		
	AL	WO 01/07538	01/02/01	Netherlands	C10G	45/64		
	AM	WO 01/18156	15/03/01	France	C10M	101/02	Abstract	
↓	AN	WO 01/64339	07/09/01	France	B01J	29/74	Abstract	
TN	AO	WO 02/88279	07/11/02	USA	C10G	73/38		

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				U.S. PATENT DOCUMENTS			
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TN	AA	5,993,644	11/30/99	Xiao et al.	208	89	
	AB	6,013,171	1/11/00	Cook et al.	208	27	
	AC	6,051,129	4/18/00	Harris et al.	208	138	
	AD	6,080,301	6/27/00	Berlowitz et al.	208	18	
	AE	6,090,989	7/18/00	Trewella et al.	585	13	
	AF	6,096,189	8/1/00	Cody et al.	208	87	
	AG	6,179,994	1/30/01	Clark et al.	208	27	
	AH	6,190,532	2/20/01	Degnan et al.	208	27	
	AI	6,231,749	5/15/01	Degnan et al.	208	27	
↓	AJ	6,264,826	7/24/01	Xiao et al.	208	18	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES   NO
TN	AK	WO 02/99014	12/12/02	Netherlands	C10G	65/04	
TN	AL	WO 02/48291	20/06/02	USA	C10G	67/04	
	AM						
	AN						
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**U.S. PATENT DOCUMENTS**

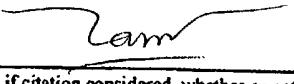
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TN	AA	6,294,077	9/25/01	Dougherty et al.	208	27	
	AB	6,310,265	10/30/01	Chester et al.	585	739	
	AC	6,322,692	11/27/01	Cody et al.	208	18	
	AD	6,337,010	1/8/02	Hofer	208	58	
	AE						
	AF	2001/0004972	6/28/01	Miller et al.	208	18	
	AG	2001/0006154	7/5/01	Krug et al.	208	18	
	AH	2002/0003102	1/10/02	O'Rear et al.	208	18	
V	AI	2003/0168379	9/11/02	Degnan et al.	208	27	
	AJ						

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TN	AA	4,599,162	7/8/86	Yen	208	59	
	AB	4,601,993	7/22/86	Chu et al.	502	66	
	AC	4,636,299	1/13/87	Unmuth et al.	208	87	
	AD	4,810,357	3/7/89	Chester et al.	208	78	
	AE	5,246,566	9/21/93	Miller	208	27	
	AF	5,951,848	9/14/99	Baker, Jr. et al.	208	28	
	AG	6,136,181	10/24/00	Ziemer	208	144	
	AH	6,420,618	7/16/02	Berlowitz et al.	585	310	
✓	AI	6,663,768	12/16/03	Miller	208	27	
	AJ						

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							YES      NO
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